

20021101.qrp v02\_n727.qrl.20021101

Date: Fri, 1 Nov 2002 19:03:04 EST  
From: qrp-l@Lehigh.EDU  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: QRP-L digest 2727

QRP-L Digest 2727

Topics covered in this issue include:

- 1) [139099] Re: FS: Drake R4A/T4X/AC3  
by Thom LaCosta <baltimoremd@baltimoremd.com>
- 2) [139100] FS: LDG Z-11 & FT-817 Accessories - Update!  
by "Dave Redfearn" <n4elm@attbi.com>
- 3) [139101] First Truffle for Winter 2002/2003 WHAT A BYTE!!!  
by "W8DIZ" <w8diz@fpqrp.com>
- 4) [139102] Bagged those Foxii  
by Fred Lesnick <flesnick@tbaytel.net>
- 5) [139103] Learned some stuff tonite  
by John Zaruba Jr <jzaruba@mac.com>
- 6) [139104] Re: First Truffle for Winter 2002/2003 WHAT A BYTE!!!  
by Dave Gingrich K9DC <gingrich2@dcg.org>
- 7) [139105] Re: First Truffle for Winter 2002/2003 WHAT A BYTE!!!  
by "Tom Palmer" <n1tp@swfla.rr.com>
- 8) [139106] Nice pelts tonight  
by "Jason Hisson" <jhisson1@columbus.rr.com>
- 9) [139107] Re: Nice pelts tonight  
by "Trevor Jacobs" <kg6cyn@earthlink.net>
- 10) [139108] FOX: First Towfer of the Season... :-)  
by Todd Enders <enders@bolshoi.cc.misu.nodak.edu>
- 11) [139109] FOX: Last Years Award Certificates  
by "Trevor Jacobs" <kg6cyn@earthlink.net>
- 12) [139110] Re: Nice pelts tonight  
by Bob Nielsen <nielsen@oz.net>
- 13) [139111] Lightning arrestor  
by Corky Kirk <w6ors@juno.com>
- 14) [139112] Re: 2003 QRP contests  
by Bruce Muscolino <w6toy@erols.com>
- 15) [139113] Re: Nice pelts tonight  
by "Karl F. Larsen" <k5di@zianet.com>
- 16) [139114] Award Certificates for Winter Fox Hunts 2001-2002  
by "Tom Palmer" <n1tp@swfla.rr.com>
- 17) [139115] MC3340 still made or available?  
by Mike Czuhajewski <wa8mcq@comcast.net>
- 18) [139116] Re: Nice pelts tonight  
by W2AGN <w2agn@w2agn.net>
- 19) [139117] Bitscope

- by "Henry Freedenberg" <henryf@quartz.gly.fsu.edu>
- 20) [139118] Re: First Truffle for Winter 2002/2003 WHAT A BYTE!!!  
by "Jim Stamper" <jstamper@shentel.net>
- 21) [139119] Re: [GQRP] Catapoults etc [Long]  
by George Gingell <k3tks@u1.abs.net>
- 22) [139120] FOX: Message from Mert WOUFO  
by Pat Cain <pcain@ix.netcom.com>
- 23) [139121] RE: [139052] 10 yr. old YL - first time solo for SS  
by Brian Kassel <bkassel@mato.com>
- 24) [139122] Re: Nice pelts tonight  
by "Jason Hissong" <jhissong1@columbus.rr.com>
- 25) [139123] Great Foxii  
by Fghester@aol.com
- 26) [139124] Argonaut V/516 Supply Voltage sensitivity. >=12.0Vdc  
by "Ron McConnell" <rcmcc@earthlink.net>
- 27) [139125] SS logging software  
by "Dean LaClair" <nr2v@northnet.org>
- 28) [139126] N3BJ Fox Preliminary Report  
by "Alan Fryer" <N3BJ@hotmail.com>
- 29) [139127] Re: SS logging software  
by Bruce Rattray <rattray@gpfn.sk.ca>
- 30) [139128] CQ WW TEST software  
by "Juanjo Pastor" <ec5aca@wanadoo.es>
- 31) [139129] Argonaut V/516 Supply Voltage sensitivity. >=12.0Vdc  
by Dick Ballard <ballardr@att.net>
- 32) [139130] RE: SS logging software  
by Nick Kennedy <nkennedy@tcainternet.com>
- 33) [139131] Voltage sensitivity of Argonaut V  
by <igeq100@iupui.edu>
- 34) [139132] Last call - Running of the Bulls  
by Randy Foltz <rfoltz@turbonet.com>
- 35) [139133] RE: [TenTec] Argonaut V/516 Supply Voltage sensitivity. >=12.0Vdc  
by "Ron McConnell" <rcmcc@earthlink.net>
- 36) [139134] Re: SS logging software  
by "Pablo L. Robles" <wp4jxd@isla.net>
- 37) [139135] Re: Argonaut V/516 Supply Voltage sensitivity. >=12.0Vdc  
by Bill ROWLETT <kc4atu@yahoo.com>
- 38) [139136] Thanks for SS logging INFO--  
by "Dean LaClair" <nr2v@northnet.org>
- 39) [139137] Re: Argonaut V/516 Supply Voltage sensitivity. >=12.0Vdc  
by "Mike Yetsko" <myetsko@insydesw.com>
- 40) [139138] front end design in German  
by "Tracy Markham" <tracy@bytemark.com>
- 41) [139139] Re: front end design in German  
by Ed Tanton <n4xy@earthlink.net>
- 42) [139140] RE: front end design in German  
by "Sverre Holm - LA3ZA" <la3za@qsl.net>
- 43) [139141] Junker Parts Registry

by Ed Tanton <n4xy@earthlink.net>  
44) [139142] Re: [QRPP-I] Argonaut V/516 Supply Voltage sensitivity. >=12.0Vdc  
by "Stuart Rohre" <rohre@arlut.utexas.edu>

-----  
Date: Thu, 31 Oct 2002 19:50:02 -0500 (EST)  
From: Thom LaCosta <baltimoremd@baltimoremd.com>  
To: Marv Fagenson <k6hcj@juno.com>  
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [139099] Re: FS: Drake R4A/T4X/AC3  
Message-ID: <20021031194908.M99914-100000@unix1.vhost.min.net>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Thu, 31 Oct 2002, Marv Fagenson wrote:

> The TX and RX were at Drake for an overhaul in 1990. I used them 4 hours  
> and stored them in plastic and original Drake boxes.

You might want to visit [www.zerobeat.net/drakelist/](http://www.zerobeat.net/drakelist/) and post them in the  
for sale section...a LOT of folks look there to buy and sell drake.

Thom

<a href="mailto:baltimoremd@baltimoremd.com">baltimoremd@baltimoremd.com</a>	Thom LaCosta K3HRN Webmaster
<a href="http://www.baltimoremd.com/">http://www.baltimoremd.com/</a>	Baltimore's Home Page
<a href="http://www.baltimorehon.com/">http://www.baltimorehon.com/</a>	Home of the Baltimore Lexicon
<a href="http://www.zerobeat.net">http://www.zerobeat.net</a>	Home of The QRP Web Ring and DrakeList
<a href="http://www.tlchost.net">http://www.tlchost.net</a>	Web Hosting as low as \$3.49/month

-----  
Date: Thu, 31 Oct 2002 19:55:33 -0600  
From: "Dave Redfearn" <n4elm@attbi.com>  
To: "Low Power Amateur Radio Discussion \ (E-mail\)" <qrp-l@lehigh.edu>  
Subject: [139100] FS: LDG Z-11 & FT-817 Accessories - Update!  
Message-ID: <000001c28149\$c3d81830\$016fa8c0@Pavillion>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Thanks for the response!

The following are spoken for:

1. LDG Z-11 tuner - SOLD
3. Yaesu TCX0-9 TCX0 UNIT - SOLD
5. Yaesu FT-817 Service Manual - SOLD
6. ADMS software for FT-817 (NO data cable) - SOLD

Still For Sale:

2. IRC Collins 300Hz CW filter - \$110.00
4. Mountain-Ops FT-817/Z-11 case (w/o Flap) - Orange - \$60.00

Or best offer + shipping from 75070

73 - Dave

=====

Dave Redfearn, ARS N4ELM, McKinney, TX  
Email: n4elm@NOJUNKhome.com (to reply, remove NOJUNK)  
QRL? de N4ELM/qrp

-----

Date: Thu, 31 Oct 2002 21:12:54 -0500  
From: "W8DIZ" <w8diz@fpqrp.com>  
To: <qrp-1@lehigh.edu>, <fpqrp-1@fpqrp.com>  
Subject: [139101] First Truffle for Winter 2002/2003 WHAT A BYTE!!!  
Message-ID: <00a401c2814c\$30a60740\$44b71b41@intranet>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

WOW!!!

Are you all sure you did not get the truffle mixed up with the fox?  
That was the most QRM'ed truffle hunt I've ever done.  
Lot's of fun though and signal were strong, just too many of them!!!

Here is what I received (errors included)

K3ESE 599 MD Lloyd 5W  
WA4CME 559 VA Alan 5W  
N4BP 599 FL 5W  
N1TP lost him in the QRM  
K5JHP 599 TX Bill 5W

WA9TZE 559 WI Jim 5W  
W5CR 559 TX Gord 5W  
K5SR 559 TX Dale 5W  
N9NE 599 WI Todd 5W  
N5ZE 559 TX Lew 5W  
AJ4AY 559 AL Jay ?W  
KG4LDY 559 VA Jim 5W  
K3XRV 559 PA Chris 5W  
K5DW 559 TX Don 5W  
K4ADI 559 NC Hank 5W  
W6ABC 599 PA Jack 5W  
K5AIC 569 MS Herb 5W  
K4FB 599 FL Paul 5W  
W3SOK 599 NY Steve 5W  
W0CH 599 MO Dave 900mW  
W5USJ 559 TX Chuck 5W  
WR50 579 TX Dave 5W  
WU9F 559 WI Terry 16B???

That is what my log says...  
There will be NO corrections,  
What you see is what "I" got :-)

I'm one tromped on truffle tonight.

72 & "oo's" - Dieter (DIZ) Gentzow - W8DIZ - Loveland, Ohio  
Clermont County - EM79uf - near Cincinnati; 39.218N - 84.305W  
SOC-8 DLQRPAG-1454 ARCI-10226 ARS-781 QRPL-1998 10X-9389 CATT-26  
FP#-1 <http://home.cinci.rr.com/w8diz> & <http://kitsandparts.com>

-----  
Date: Thu, 31 Oct 2002 21:27:25 -0500  
From: Fred Lesnick <flesnick@tbaytel.net>  
To: QRPL <qrp-1@lehigh.edu>  
Subject: [139102] Bagged those Foxii  
Message-ID: <3DC1E68D.ED7855D5@tbaytel.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Bagged em both.....

Tom, N1TP , nice signal tonight into Thunder Bay, 559, peaking 579....

Well I did it, now time to listen.....

0218 z W0UFO Mert MN 559 559  
0222 z N3BJ Alan VA 559 559

Fred  
VE3FAL  
Thunder Bay, Ontario

-----  
Date: Thu, 31 Oct 2002 21:39:38 -0500  
From: John Zaruba Jr <jzaruba@mac.com>  
To: Low Discussion <grp-l@lehigh.edu>  
Subject: [139103] Learned some stuff tonite  
Message-ID: <2ABF5AA2-ED43-11D6-8357-003065C74F1A@mac.com>  
Mime-Version: 1.0 (Apple Message framework v546)  
Content-Type: text/plain; charset=US-ASCII; format=flowed  
Content-Transfer-Encoding: 7bit

Well Gangue,

I learned some things tonite, checking in to the NE QRP CW net on 80.  
I've been a ham for 25 years, and this was the first time I ever worked  
a CW net.

Thingee #1 - I need to go back and refresh myself on some of the Q  
signals. I figured out from the context that QNI is checking in.

Thingee #2 - CW nets are a blast.

Thingee #3 - CW nets are a lot like work. Keeping up with what every  
one is sending, and having to play with the RIT, while writing  
everything down at the same time is challenging.

Thingee #4 - CW nets are a blast.

Thingee #5 - My CW needs work ('nuff said there)

Thingee #6 - CW nets are a blast.

Thingee #7 - I can almost copy CW in my head, however, almost isn't  
good enough. I could copy some stretches in my head, but then I would  
lose my mental synch or phase lock. I'd try to revert to copying on  
paper, but then I was WAY WAY behind the eight ball. Before the net  
starts, commit to one or the other (paper copy or mental copy).

Thingee #8 - CW nets are a blast. I'll have to check in again.

I'm finding out that as I return to my ham roots (CW and QRP), that I don't know nearly as much as I thought I did. Seems like I gain new insights every day, and in a few more decades this might develop into wisdom.

73,

John AA2BN

-----  
Date: Thu, 31 Oct 2002 21:58:49 -0500  
From: Dave Gingrich K9DC <gingrich2@dcg.org>  
To: w8diz@fpqrp.com  
Cc: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [139104] Re: First Truffle for Winter 2002/2003 WHAT A BYTE!!!  
Message-ID: <5.1.0.14.2.20021031215034.025e0e48@172.22.1.1>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 21:12 10/31/2002 -0500, W8DIZ wrote:

>WOW!!!

>

>Are you all sure you did not get the truffle mixed up with the fox?

>That was the most QRM'ed truffle hunt I've ever done.

Boy I sure didn't. Couldn't find a pig to save my skin. Sure glad both foxes weren't hiding nearly as well!

Still listening on IRLP 9204

=====  
Dave Gingrich, K9DC - Indianapolis, Indiana USA  
K2 #2211, K1 #931, QRP-L #2376, ARS #1109,  
FPQRP #389, IRLP 4730/5730, k9dc.ampr.org  
=====

-----  
Date: Thu, 31 Oct 2002 22:14:46 -0500  
From: "Tom Palmer" <n1tp@swfla.rr.com>  
To: <qrp-l@lehigh.edu>  
Subject: [139105] Re: First Truffle for Winter 2002/2003 WHAT A BYTE!!!  
Message-ID: <000301c28154\$d524f440\$6b2a0843@swfla.rr.com>  
MIME-Version: 1.0  
Content-Type: text/plain;

charset="Windows-1252"  
Content-Transfer-Encoding: 7bit

Diz:

Nice work.

Yep, there was much QRM for a Truffle hunt.

You were 599 here in SW Florida. As soon as I replied to your call to me heavy QRM came upon on frequency. I thought you didn't hear my reply, but I heard your transmission to me - loud and clear.

Tom, N1TP

Naples, FL.

-----  
Date: Thu, 31 Oct 2002 22:25:57 -0500  
From: "Jason Hisson" <jhisson1@columbus.rr.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [139106] Nice pelts tonight  
Message-ID: <011701c28156\$64b4db60\$6e01a8c0@procyon>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Got em!

Conditions were pretty good here tonight. Got Alan, N3BJ first around 7.041. He was coming in S9 here in Ohio. Went down to 7.037 and bagged Mert, W0UFO, he was about S3-5.

Nice way to start the fox hunting season. I have always done better in the winter fox hunts...

Good luck everyone!!

72/73 Jason N8XE

-----  
Date: Thu, 31 Oct 2002 20:21:18 -0800  
From: "Trevor Jacobs" <kg6cyn@earthlink.net>  
To: <jhisson1@columbus.rr.com>,  
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [139107] Re: Nice pelts tonight



Message-ID: <00c701c2815e\$24bd7460\$0fe4b3d1@tjacobs>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Way to go Jason,

Bands sucked in CA tonight, es real noisy. Think I might have bagged Alan, but not a peep out of Mert. Better to be in the Mid West for the 40 Meter Hunt. Starts at 6 PM here!!!!!! :-)

73's Trev KG6CYN  
<http://home.earthlink.net/~kg6cyn>  
<http://www.qsl.net/kg6cyn>

----- Original Message -----

From: Jason Hissong <jhisson1@columbus.rr.com>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Sent: Thursday, October 31, 2002 7:25 PM  
Subject: Nice pelts tonight

> Got em!  
>  
> Conditions were pretty good here tonight. Got Alan, N3BJ first around  
> 7.041. He was coming in S9 here in Ohio. Went down to 7.037 and  
bagged  
> Mert, W0UFO, he was about S3-5.  
>  
> Nice way to start the fox hunting season. I have always done better  
in the  
> winter fox hunts...  
>  
> Good luck everyone!!  
>  
> 72/73 Jason N8XE  
>

-----  
Date: Thu, 31 Oct 2002 22:36:41 -0600  
From: Todd Enders <enders@bolshoi.cc.misu.nodak.edu>  
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [139108] FOX: First Towfer of the Season... :-)  
Message-ID: <200211010436.AA01178@bolshoi.cc.misu.nodak.edu>  
Content-Type: text/plain

Mime-Version: 1.0 (NeXT Mail 4.2mach\_patches v148.2)

Took some doing, though. Band conditions were on the noisy side, and \*lots\* of hounds! :-) When Allan started, the pile sounded like the one on 3XY7C! :-)

Heard lots of the regulars, and lots of new calls in the pack. In keeping with the season, the pack was "scarry", but pretty well behaved, especially for the first hunts of the season. The foxii both did a fine job!

72/73,

Todd, AG0T

-----  
Date: Thu, 31 Oct 2002 21:34:52 -0800  
From: "Trevor Jacobs" <kg6cyn@earthlink.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [139109] FOX: Last Years Award Certificates  
Message-ID: <010a01c28168\$67b6a480\$0fe4b3d1@tjacobs>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hi Gang,

Were last years award certificates mailed out or did I just miss mine?  
Are the certificates going to be awarded this year? Didn't see any  
mention on the web site.

73's Trev KG6CYN  
<http://home.earthlink.net/~kg6cyn>  
<http://www.qsl.net/kg6cyn>

-----  
Date: Thu, 31 Oct 2002 22:08:28 -0800  
From: Bob Nielsen <nielsen@oz.net>  
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [139110] Re: Nice pelts tonight

Message-ID: <20021101060828.GE1256@bob.n7xy.net>

Mime-Version: 1.0

Content-Type: text/plain; charset=us-ascii

Content-Disposition: inline

No trace of either fox here tonight. I did hear several hounds plus a couple of slow-speed QSOs around 7040.

73,

Bob, N7XY

Bainbridge Island, WA

On Thu, Oct 31, 2002 at 08:21:18PM -0800, Trevor Jacobs wrote:

> Way to go Jason,

>

> Bands sucked in CA tonight, es real noisy. Think I might have bagged

> Alan, but not a peep out of Mert. Better to be in the Mid West for the

> 40 Meter Hunt. Starts at 6 PM here!!!!!! :-(

>

> 73's Trev KG6CYN

> <http://home.earthlink.net/~kg6cyn>

> <http://www.qsl.net/kg6cyn>

>

> ----- Original Message -----

> From: Jason Hissong <jhisson1@columbus.rr.com>

> To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

> Sent: Thursday, October 31, 2002 7:25 PM

> Subject: Nice pelts tonight

>

>

> > Got em!

> >

> > Conditions were pretty good here tonight. Got Alan, N3BJ first around

> > 7.041. He was coming in S9 here in Ohio. Went down to 7.037 and

> bagged

> > Mert, W0UFO, he was about S3-5.

> >

> > Nice way to start the fox hunting season. I have always done better

> in the

> > winter fox hunts...

> >

> > Good luck everyone!!

> >

> > 72/73 Jason N8XE

> >

>

-----

Date: Thu, 31 Oct 2002 20:49:00 -1000  
From: Corky Kirk <w6ors@juno.com>  
To: qrp-l@lehigh.edu  
Cc: jbaer@slonet.org  
Subject: [139111] Lightning arrestor  
Message-ID: <20021031.210447.-315863.0.w6ors@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

10-31-02

Thanks to all who commented on W6SL's antenna lightning arrestor question. I have forwarded them all to John for his information. I know he appreciates your advise.

73,

Corky W6ORS

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---

Date: Fri, 01 Nov 2002 06:57:19 -0500  
From: Bruce Muscolino <w6toy@erols.com>  
To: johan\_smet@pandora.be  
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [139112] Re: 2003 QRP contests  
Message-ID: <3DC26C1F.AC5C4764@erols.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

If you don't need the information for anything but maybe a planning list, please check out the New Jersey QRP's contest calendar. It comes out over the net once each week!

73

---

Date: Fri, 1 Nov 2002 05:15:10 -0700 (MST)  
From: "Karl F. Larsen" <k5di@zianet.com>  
To: Jason Hissong <jhisson1@columbus.rr.com>  
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [139113] Re: Nice pelts tonight

Message-ID: <Pine.LNX.4.44.0211010505550.1768-100000@bucket.dog>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

I think it depended on how far away you were from the Fox. I tried for Alan early as he was the loudest, but could not bust the the croud from 2,3,4 land. Did something for an hour and around 0330 came back and Alan was weaker but I got him quick.

Then I chased Mert who had a Mexicn phone station and some other funny noise on him. I really didn't hear him well at all. And he called me I thought and so gave him my numbers and he sent my call again so I \*THINK\* it worked.

I'm in New Mexico and the Fox were weak ie: poor signal to noise on a FT-817 with 500 Hz Collins filter. I bet signals didn't exist on the Left Coast areas. Oh well that's why we don't work all the Fox.

On Thu, 31 Oct 2002, Jason Hissong wrote:

> Got em!  
>  
> Conditions were pretty good here tonight. Got Alan, N3BJ first around  
> 7.041. He was coming in S9 here in Ohio. Went down to 7.037 and bagged  
> Mert, W0UFO, he was about S3-5.  
>  
> Nice way to start the fox hunting season. I have always done better in the  
> winter fox hunts...  
>  
> Good luck everyone!!  
>  
> 72/73 Jason N8XE  
>  
>  
--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

-----  
Date: Fri, 1 Nov 2002 07:45:24 -0500  
From: "Tom Palmer" <n1tp@swfla.rr.com>  
To: <qrp-l@lehigh.edu>  
Subject: [139114] Award Certificates for Winter Fox Hunts 2001-2002

Message-ID: <000501c281a4\$8c983480\$6b2a0843@swfla.rr.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="Windows-1252"  
Content-Transfer-Encoding: 7bit

If you want your Awards Certificate for last year's winter hunts, E-mail a request to N1TP@swfla.rr.com. Please do not request your Awards Certificate unless you really want it. Printing costs plus postage are not inexpensive. A much greater number of hounds won a Certificate than was anticipated.

Tom, N1TP  
Naples, Florida

-----  
Date: Fri, 01 Nov 2002 08:22:59 -0500  
From: Mike Czuhajewski <wa8mcq@comcast.net>  
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Cc: Mike Czuhajewski <wa8mcq@comcast.net>  
Subject: [139115] MC3340 still made or available?  
Message-ID: <000d01c281a9\$cc76f780\$6401a8c0@gambrl01.md.comcast.net>  
MIME-version: 1.0  
Content-type: text/plain; charset=iso-8859-1  
Content-transfer-encoding: 7BIT

Does anyone know if this once popular chip is still made? I can't seem to find it carried by any of the major supply houses, and even the Motorola/ON Semiconductor sites don't seem to mention it. This is a voltage controlled amplifier, sometimes used in audio chains in older QRP receiver designs. Does anyone know what the modern day equivalent of this is?

-----  
Date: Fri, 01 Nov 2002 09:03:17 -0500  
From: W2AGN <w2agn@w2agn.net>  
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [139116] Re: Nice pelts tonight  
Message-ID: <3DC24355.31274.98591AF@localhost>  
MIME-version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT

Content-description: Mail message body

On 1 Nov 2002 at 5:15, Karl F. Larsen wrote:

>  
> Then I chased Mert who had a Mexicn phone station and some other  
> funny noise on him. I really didn't hear him well at all. And he called  
Have to agree with Karl on this one. Lousy sounding foreign phone station  
messing up Mert here, also, but still managed a "twofer." Been a while  
since I played in the Winter Fox Hunt.

---

+---+---+---+---+ John L. Sielke  
|W||2||A||G||N| http://www.w2agn.net  
+---+---+---+---+ Ex-K3HLU,TF2WKT,W7JEF,W4MPC,N4JS

-----

Date: Fri, 01 Nov 2002 09:08:21 -0500  
From: "Henry Freedenberg" <henryf@quartz.gly.fsu.edu>  
To: fpqrp-1@mpna.com, qrp-1@lehigh.edu  
Subject: [139117] Bitscope  
Message-ID: <3DC24485.30239.21B7D8@localhost>  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT  
Content-description: Mail message body

Anyone have experience with the Bitscope? Is the bandwidth 20Mhz or 100Mhz?

How about other pc-oscilloscopes?

The expensive pc scopes are definitely out of reach. Are the low-end pc scopes  
valuable for anything more than their novelty value?

Thanks

Henry

-----

Date: Fri, 1 Nov 2002 09:25:41 -0500  
From: "Jim Stamper" <jstamper@shentel.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>  
Subject: [139118] Re: First Truffle for Winter 2002/2003 WHAT A BYTE!!!  
Message-ID: <003f01c281b2\$90b3a7d0\$e2556fcc@jim>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

You da man, Diz!

----- Original Message -----

From: "W8DIZ" <w8diz@fpqrp.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Thursday, October 31, 2002 9:12 PM

Subject: First Truffle for Winter 2002/2003 WHAT A BYTE!!!

> WOW!!!

>

> Are you all sure you did not get the truffle mixed up with the fox?

> That was the most QRM'ed truffle hunt I've ever done.

> Lot's of fun though and signal were strong, just too many of them!!!

>

> Here is what I received (errors included)

>

> K3ESE 599 MD Lloyd 5W

> WA4CME 559 VA Alan 5W

> N4BP 599 FL 5W

> N1TP lost him in the QRM

> K5JHP 599 TX Bill 5W

> WA9TZE 559 WI Jim 5W

> W5CR 559 TX Gord 5W

> K5SR 559 TX Dale 5W

> N9NE 599 WI Todd 5W

> N5ZE 559 TX Lew 5W

> AJ4AY 559 AL Jay ?W

> KG4LDY 559 VA Jim 5W

> K3XRV 559 PA Chris 5W

> K5DW 559 TX Don 5W

> K4ADI 559 NC Hank 5W

> W6ABC 599 PA Jack 5W

> K5AIC 569 MS Herb 5W

> K4FB 599 FL Paul 5W

> W3SOK 599 NY Steve 5W

> W0CH 599 MO Dave 900mW

> W5USJ 559 TX Chuck 5W

> WR50 579 TX Dave 5W

> WU9F 559 WI Terry 16B???

>

> That is what my log says...

> There will be NO corrections,

> What you see is what "I" got :-)

>

> I'm one tromped on truffle tonight.



>  
> 72 & "oo's" - Dieter (DIZ) Gentzow - W8DIZ - Loveland, Ohio  
> Clermont County - EM79uf - near Cincinnati; 39.218N - 84.305W  
> SOC-8 DLQRPAG-1454 ARCI-10226 ARS-781 QRPL-1998 10X-9389 CATT-26  
> FP#-1 <http://home.cinci.rr.com/w8diz> & <http://kitsandparts.com>  
>  
>

-----  
Date: Fri, 1 Nov 2002 10:39:26 -0500 (EST)  
From: George Gingell <k3tks@u1.abs.net>  
To: Colin <gw3wsu@ntlworld.com>  
Cc: GQRP List <GQRP@yahooogroups.com>  
Subject: [139119] Re: [GQRP] Catapults etc [Long]  
Message-ID: <20021101095942.W37584-100000@u1.abs.net>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Fri, 1 Nov 2002, Colin wrote:

> We used to use half loaves (loafs) of white bread to throw over house roofs!  
> This had the advantage of being "eaten" by the birds, thus being  
> environmentally friendly.

Colin,

This has to be the "Award Winning Idea of the Year" :^} It is definately an Enviromentally Friendly Method of putting a wire antenna in the trees.

I shall definately add it to my collection of ideas and tips.

One of our chaps suggested using a Plastic soda bottle with water in it and a cord fastened to the neck. It works quite well, if the branch is not too high. It is especially useful on field ventures. You have to bring water anyway.

I have used the Catapult myself for many years, and have had a few experiences where the Weight returned unexpectedly. :^} Still, I prefer a 2 oz. bank sinker for my High Shots.

I generally use a 30-50 foot length of Mono-Filament Fishing line in #50 Weight. I fasten this to a 100 Foot length of 3/16" Dacron Cord.

I use the Dacron Line to connect to the antenna insulator and tie it off at the base of the tree. The line has a reasonable amount of stretch in it which acts as a buffer when the wind blows the trees.

I generally inspect and/or replace the lines annually. I have found that they will last from one to three years around here. We have Cold Winters and Hot Summers, Similar to Yorkshire Weather. :^}

I also like to use a Long Bow and a 36" modified hunting arrow for most of my antenna work. I have very tall oak trees in my back yard. (Most about 65 footers). I have had as many as 14 Antennas in the trees at one time.

George's Copper Spider Webs. :^} Most are gone now and waiting for a new crop to be built and erected.

I have several tips and arrows for use with the Antenna Bow. Probably the best being the one with a Weighted 30.06 cartridge tip. I melted auto wheel weights for the lead and poured it into the empty cartridge casing, then while the lead was still molten, I inserted the arrow shaft. This results in a arrow with about 3 oz. weight on the tip. Why is it so good?

It will rise to the notch in the tree, then the trajectory is almost straight down after that point. This prevents the tangled line syndrome encountered with most other methods.

I have several other useful Tips in the antenna kit. Hunting arrows are generally Aluminum with a threaded tip which allows you to screw on a practice tip, or a Razor Tip Hunting head. I have several optionals Antenna Erection Heads for mine. The Golf Ball tip, the Tennis Ball Tip, The Screw Eye Tip, a .45 Cal Tip, a Lead Ball tip. I have not tried a Water Bottle Tip yet. :^}

I generally use a Monofilament fishing line attached to the arrow via a small hole in the arrow shaft near the Feather knock. 1/16" dia or less.

I gave up on the ball throwing methods years ago. I was never very good at Baseball anyway. Besides it always hurt my sholders afterwards.

Thanks to the Chap who shared his "Learning Experience" with us. I remember it quite well. :^} In my case it was an errant 3 oz fishing weight :^} (Now you know why the limit is 2 oz. It fits in the leather much better.

Maybe one day I shall make a "Spud Gun" and give the world of Vegetable and Fruit Throwing a try. :^}

QRPP Dx Tu, (C) 2002 K3TKS

Sir George, The First :^}

72 ES QRP DX TU (C) 1986, G. "Danny" Gingell, K3TKS@ abs.net  
Former QRP A.R.C.I. Net Manager and CURRENT Board of Director Member.  
Gingell & Company, Ltd. Small Business Telephone Systems, Handyman Services,  
Commercial & Residential Locksmith Services (301) 572-6789 Office & Fax  
George D. Gingell, Jr. 3052 Fairland Road, Silver Spring, MD 20904-7117  
Maryland Milliwatt Club QRP Reference Library, (301) 572-6789 IQRR #1,  
Maryland Milliwatt Club Founder and Trustee of Club Station - WQ3RP -  
Grid Square FM19mb 76.94 W - 39.06 N Silver Spring, MD 20904 QRPea.A.

Collector of Quartz Crystals and Telegraph Keys.

Maryland Milliwatt Club QRP Reference Library, & I.Q.S.F. Donations Accepted.

RU-QRP? Club Representative, U.S. Treasurer & Founder of I.Q.S.F.

Yes, We take "PayPal" to "George Gingell" <K3TKS@abs.net>

"72" = "Wishing You Good QRP" (C) 1991 Oleg Borodin, RV3GM

-----  
Date: Fri, 01 Nov 2002 09:40:00 -0600  
From: Pat Cain <pcain@ix.netcom.com>  
To: qrp-l@lehigh.edu  
Subject: [139120] FOX: Message from Mert W0UFO  
Message-ID: <5.1.1.6.0.20021101093740.035422d0@mail.mchsi.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

Mert is still having trouble posting to the list from his MSN account so  
here is a message from him:

I just posted a FOX note to qrp-l about my hunt results but I have been  
having some trouble with the list. It doesn't come back to me since using  
MSN for e-mail so wonder if you can tell me if you got my qrp-l posting  
that says:

To the Hounds,  
It was a very nice pack and I enjoyed working you all. Hope I didn't  
disappoint too many.  
I was so busy that I forgot to switch antennas at half time to see if that

would help anyone. Must remember next time.  
I have 118 entries in the log so now must check and post.  
73/72 Merv W0UFO

-----  
Date: Fri, 01 Nov 2002 08:55:36 -0700  
From: Brian Kassel <bkassel@mato.com>  
To: QRP-L <QRP-L@lehigh.edu>, kf2ew@juno.com  
Subject: [139121] RE: [139052] 10 yr. old YL - first time solo for SS  
Message-ID: <3DC2A3F8.81D8AE9F@mato.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Dave said:

"A father's dream is gradually coming true...

My 10 yr. old daughter and I worked the QRP ARCI Fall QSO Party and had  
such a good time that she wants to work Sweepstakes CW by herself !!"

Wow, talk about young blood...

Ashley, you GO girl!

Brian K7RE

-----  
Date: Fri, 1 Nov 2002 11:44:46 -0500  
From: "Jason Hissong" <jhisson1@columbus.rr.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [139122] Re: Nice pelts tonight  
Message-ID: <016601c281c5\$fcd9d570\$6e01a8c0@procyon>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Definately location. I was lucky this time. During the summer fox hunts,  
it was the opposite. I did not fair well at all. Being close to some of  
the foxes did more harm than good on 20M. I always liked the winter months  
best for radio. Seems I have best times during this time of year.  
(actually, I think it is memories of being very COLD outside and I am  
sitting of my trusty FT101EE copying code by the glow of the dials. QRP of

course. I had an attic antenna that time)

I love this hobby...

72/73 guys... I had fun as always...

Jason Hissong  
N8XE

----- Original Message -----

From: "Karl F. Larsen" <k5di@zianet.com>

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Friday, November 01, 2002 7:15 AM

Subject: Re: Nice pelts tonight

>

> I think it depended on how far away you were from the Fox. I  
> tried for Alan early as he was the loudest, but could not bust the the  
> croud from 2,3,4 land. Did something for an hour and around 0330 came  
> back and Alan was weaker but I got him quick.

>

> Then I chased Mert who had a Mexicn phone station and some other  
> funny noise on him. I really didn't hear him well at all. And he called  
> me I thought and so gave him my numbers and he sent my call again so I  
> \*THINK\* it worked.

>

> I'm in New Mexico and the Fox were weak ie: poor signal to noise  
> on a FT-817 with 500 Hz Collins filter. I bet signals didn't exist on  
> the Left Coast areas. Oh well that's why we don't work all the Fox.

>

>

> On Thu, 31 Oct 2002, Jason Hissong wrote:

>

> > Got em!

> >

> > Conditions were pretty good here tonight. Got Alan, N3BJ first around  
> > 7.041. He was coming in S9 here in Ohio. Went down to 7.037 and bagged  
> > Mert, W0UFO, he was about S3-5.

> >

> > Nice way to start the fox hunting season. I have always done better in  
the

> > winter fox hunts...

> >

> > Good luck everyone!!

> >

> > 72/73 Jason N8XE

> >

> >  
>  
> --  
>  
> - Karl Larsen k5di Las Cruces, NM Az ScQRPions -  
>  
>

-----  
Date: Fri, 01 Nov 2002 12:28:57 -0500  
From: Fghester@aol.com  
To: qrp-l@lehigh.edu  
Subject: [139123] Great Foxii  
Message-ID: <7654BD20.7ABD23C1.007232F0@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=iso-8859-1  
Content-Transfer-Encoding: 8bit

My first Fox Hunt. Amazing pile ups & was very impressed with Foxii. Excellent operators! Hounds well behaved too! Thanks to all for a really fun first hunt... tweaking my gun for next week! / Woody / WD9F

-----  
Date: Fri, 1 Nov 2002 12:53:18 -0500  
From: "Ron McConnell" <rcmcc@earthlink.net>  
To: <tentec@contesting.com>,  
"Ten-Tec Argo V/516" <ten-tec516@yahoogroups.com>,  
Cc: "Leo W4RRY Lehner" <w4rry@fastq.com>, "W2IOL" <w2iol@arrl.net>,  
<n4uau@arrl.net>  
Subject: [139124] Argonaut V/516 Supply Voltage sensitivity. >=12.0Vdc  
Message-ID: <001d01c281cf\$90c2e3e0\$4fcea441@earthlink.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="us-ascii"  
Content-Transfer-Encoding: 7bit

"...12.1 v at which point the signal has a pronounced chirp on CW."

"...audio becomes distorted also..."

And finally,  
Ten-Tec says, "...12V is the lower limit..."

(sigh)

I still plan to get an Argonaut V/516,  
but I am a bit disappointed in this outcome.  
My plans are to shift the SGC SG-2020  
to full time portable/mobile use  
because of its rugged, brick-like construction  
and use the Argonaut V for my desk rig.

My main complaint with the SG-2020 is that  
it is not small (12Vdc, 7AH) gel-cell battery  
friendly, even at qrp xmit levels.  
Any momentary slip below 12.0Vdc results  
in distortion. Now it seems the Argonaut V  
has the same characteristics. I use a  
17AH battery for home that I keep on float,  
so hopefully the Argo V will be happy.  
I expected that with all the DSP horsepower  
that 4AH batteries or smaller probably  
would not be realistic, but 7AH or even larger?.

For the SG-2020, I ended up using one of  
W4RRY's battery boosters to keep the voltage  
at 13.8Vdc. <http://www.fastq.com/~w4rry/>  
When I get around to using the Argo V portable,  
it looks like it will be better off with a boost, too.

73,

Ron McConnell  
w2iol

-----  
Date: Fri, 1 Nov 2002 12:56:03 -0500  
From: "Dean LaClair" <nr2v@northnet.org>  
To: <qrp-l@lehigh.edu>  
Subject: [139125] SS logging software  
Message-ID: <200211011256.AA1895563452@northnet.org>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

Anyone know of a good Sweepstakes logging program  
72 Dean

nr2v/4

-----  
Date: Fri, 01 Nov 2002 18:40:41 +0000  
From: "Alan Fryer" <N3BJ@hotmail.com>  
To: qrp-l@lehigh.edu  
Subject: [139126] N3BJ Fox Preliminary Report  
Message-ID: <0E466r0JhKPc99ir3wS000001aba@hotmail.com>

Thanks to all for a great time. Quite a pile, but well behaved. Had some horrendous SSB QRM in the second hour, but worked everybody I could hear. Finally ran out of callers with about 10 minutes to go. Much better coverage on 40 than I experienced on 20 in this summer's Hunt.

Worked 140 Hounds and would be interested to know how many called and got frustrated by the pile or just couldn't get through....

Thanks to the Fox Committee and all the Hounds !

Alan, N3BJ  
Bent Mountain, VA

-----  
Date: Fri, 1 Nov 2002 12:47:42 -0600 (CST)  
From: Bruce Rattray <rattray@gpfn.sk.ca>  
To: Dean LaClair <nr2v@northnet.org>  
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [139127] Re: SS logging software  
Message-ID: <Pine.LNX.4.33.0211011247050.27280-1000000@neale.gpfn.sk.ca>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Sure, try N3FJP's Sweepstakes software...he has a web page and it's only \$6.00 to register...

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272  
A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -  
- VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 - COG#15 -  
"QRP! How sweet it is!" "I am da man wit "DAH" paddle!"



Date: Fri, 1 Nov 2002 20:35:06 +0100  
From: "Juanjo Pastor" <ec5aca@wanadoo.es>  
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [139128] CQ WW TEST software  
Message-ID: <01b801c281dd\$edad2c60\$203e243e@fer>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: quoted-printable

Hello again,

As I have been told, the Cabrillo format is quite simple and I could use US oriented software and then change the score by hand (thanks Ken). I am not fond of spending my euros in a full blown software package like CT or NA (thanks anyway, Dennis), so I am looking for shareware or freeware programs. I used one a couple of years ago, it was US oriented but worked for me. Unfortunately I misplaced it... Anyway anything would be useful. TIA.

73, 72 de Juanjo, EA5CHQ-EC5ACA. EA-QRP #104, G-QRP #9742,  
QRP-L #1662.

Juanjo Pastor  
C/San Roque, 4-1=BA  
46460 Silla  
SPAIN

e-mail: ea5chq@wanadoo.es  
Tel.: +034 96 120 17 67  
Movil: 651 35 35 11

-----  
Date: Fri, 01 Nov 2002 11:57:24 -0800  
From: Dick Ballard <ballardr@att.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [139129] Argonaut V/516 Supply Voltage sensitivity. >=12.0Vdc  
Message-ID: <44n5suguicsbu4a7v9c65b0visd0e1ov99@4ax.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: quoted-printable

Does anybody know the supply voltage sensitivity of the K2? Since its receive current is a lot lower, it would probably be a better choice for field use, especially if it could operate at lower supply voltages.

I too am disappointed in the 12v lower limit of the Argonaut V. Many 12 volt systems are designed to run down to around 10.5 -11.5 volts which is a more realistic lead acid battery drop out level.

But I suppose that the 12 volt number on receive might be reasonable if you consider that on transmit at 6 amps the internal battery drop probably becomes quite significant. How is the 12v dropout specified or measured - on receive or during transmit?

Dick Ballard  
Beaverton OR  
W7AND

On Fri, 1 Nov 2002 12:53:18 -0500, you wrote:

>  
>"...12.1 v at which point the signal has a=20  
>pronounced chirp on CW."  
>  
>"...audio becomes distorted also..."  
>  
>And finally,  
>Ten-Tec says, "...12V is the lower limit..."  
>  
> (sigh)  
>  
>I still plan to get an Argonaut V/516,  
>but I am a bit disappointed in this outcome.  
>My plans are to shift the SGC SG-2020  
>to full time portable/mobile use  
>because of its rugged, brick-like construction  
>and use the Argonaut V for my desk rig.  
>  
>My main complaint with the SG-2020 is that  
>it is not small (12Vdc, 7AH) gel-cell battery=20  
>friendly, even at qrp xmit levels.  
>Any momentary slip below 12.0Vdc results  
>in distortion. Now it seems the Argonaut V=20  
>has the same characteristics. I use a=20  
>17AH battery for home that I keep on float,=20  
>so hopefully the Argo V will be happy.=20  
>I expected that with all the DSP horsepower=20  
>that 4AH batteries or smaller probably  
>would not be realistic, but 7AH or even larger?.  
>

>For the SG-2020, I ended up using one of  
>W4RRY's battery boosters to keep the voltage  
>at 13.8Vdc. <http://www.fastq.com/~w4rry/>  
>When I get around to using the Argo V portable,=20  
>it looks like it will be better off with a boost, too.  
>  
>73,  
>  
>Ron McConnell  
>w2iol  
>  
>  
>

-----  
Date: Fri, 1 Nov 2002 14:15:14 -0600  
From: Nick Kennedy <nkennedy@tcainternet.com>  
To: "'nr2v@northnet.org'" <nr2v@northnet.org>,  
"Low Power Amateur Radio Discussion (E-mail)" <qrp-1@lehigh.edu>  
Subject: [139130] RE: SS logging software  
Message-ID: <01C281B1.19EC3460.nkennedy@tcainternet.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit

TR-Log is hard to beat for a DOS based program. I don't know if the free version covers SS or not--check their page.

It's fairly reasonable at \$30 or so. I pay a \$15/yr maintenance fee and am pleased to receive regular enhancements and fixes via email. Got one just last week. I recall last field day a guy saying of his logging program, "Oh shoot, I don't have version 4.1 yet, so I can't do so and so!" I never have that problem.

#### Strengths--

Sends great code--auto-programmed messages, keyboard, or paddle.  
No switching or commands to use paddle. Just grab it and start sending.  
CW ops tend to freeze at the keyboard and need their paddle.  
Dupes automatically, including parital calls  
Minimim keystrokes required to run the contest.  
Will control the rig--tune the band from the keyboard and so on  
Mouse independent!

#### Weaknesses-

Takes a little time to learn more advanced features, and I hate studying software. But that's probably true of all programs. In general, once you learn the CQ mode and the hunt and pounce mode, you're there. Being DOS based is great in terms of robustness, and running on yesterday's computers. Only drawback would be not having Windows' ability to toggle between programs. But I usually just want my log in front of me during contests.

72--Nick, WA5BDU

On Friday, November 01, 2002 11:56 AM, Dean LaClair  
[SMTP:nr2v@northnet.org] wrote:

> Anyone know of a good Sweepstakes logging program  
> 72 Dean  
> nr2v/4  
>

-----  
Date: Fri, 1 Nov 2002 15:31:49 -0500 (EST)  
From: <igeq100@iupui.edu>  
To: QRP List <qrp-l@lehigh.edu>  
Subject: [139131] Voltage sensitivity of Argonaut V  
Message-ID: <Pine.GS0.3.96.1021101152058.7857F-100000@jade.iupui.edu>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi, Gang -

There have been a few recent posts expressing disappointment that the Argonaut has trouble if the supply voltage drops below 12 volts. As a happy owner, I do not find this a failing. It is clearly specified at 13.8 volts. TenTec did not optimize the rig for battery/field use - it is an in-the-shack rig with its DSP and operating convenience features as a strong point. This is a design trade-off; some rigs have more than others. So enjoy the Argonaut - but don't ask a puppy to say "meow".

73,

Rich, WB9LPU

-----  
Date: Fri, 01 Nov 2002 12:35:05 -0800

From: Randy Foltz <rfoltz@turbonet.com>  
To: qrp1\_post <qrp-1@lehigh.edu>  
Subject: [139132] Last call - Running of the Bulls  
Message-ID: <3DC2E579.7AA70BF@turbonet.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Time is running out to sign up for the Running of the Bulls, a QRP ARCI contest piggy back on ARRL Sweepstakes. There are Matadors and there are Bulls.

Matadors - get on and work as many Bulls as you can, others too. The number of Bulls will be your score for the Running. Last year the top Matadors, K5ZTY and K7TQ, worked a mere 5 Bulls, so it isn't too difficult. The Bulls won't be doing anything to identify themselves on the air, so you will have to download the list from <http://personal.palouse.net/rfoltz/arci/bullst.htm> after 2000 Z on Saturday. To be a Matador, you don't have to sign up, just do it.

Bulls - get on and call CQ as much as you can. After the contest is over count the number of Q stations you've worked. This is your score in the Running of the Bulls. Jim, N0UR, had 76 last year, so you've got your work cut out for you. To be a Bull send me a note with your call and ARRL section before 2000 Z Saturday and I'll get you on the list.

Both - after the contest go to <http://personal.palouse.net/rfoltz/arci/form.htm> and report your results. I'll update the results each evening at 9 PM PST for two weeks at <http://personal.palouse.net/rfoltz/arci/highclm.htm>

More info at <http://personal.palouse.net/rfoltz/arci/bulls.htm>

The purpose of all this is to encourage QRP participation in the SS.

CU on the air.

--

73,  
Randy, K7TQ  
Moscow, ID

QRP ARCI Contest Chairman

-----  
Date: Fri, 1 Nov 2002 16:05:51 -0500  
From: "Ron McConnell" <rcmcc@earthlink.net>  
To: "'Gary Hoffman'" <ghoffman@spacetech.com>, <tjednacz@ieee.org>,  
<tentec@contesting.com>,  
Cc: "'Leo W4RRY Lehner'" <w4rry@fastq.com>, "'W2IOL'" <w2iol@arrl.net>,  
<n4uau@arrl.net>  
Subject: [139133] RE: [TenTec] Argonaut V/516 Supply Voltage sensitivity.  
>=12.0Vdc  
Message-ID: <005c01c281ea\$7739c400\$4fcea441@earthlink.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="us-ascii"  
Content-Transfer-Encoding: 7bit

Gary, AA2IZ, notes,  
""battery booster" DC to DC converters.  
They take whatever power is available  
and level shift the voltage up to 13.8.  
... But be advised that these devices  
lose energy in the conversion process..."

Yep. Conversion efficiencies run around 90+%,  
but the boost isn't free.  
A danger with the boosters is that one can  
run lead-acid batteries down too low  
(< 11-10.5Vdc) for their health.  
One needs to monitor the battery voltage.

In addition to W4RRY's high power (23A!) boosters  
<http://www.fastq.com/~w4rry/>.  
N4UAU has some more qrp-level (<=3A) boosters  
<http://n4uautoo.home.sprynet.com/>

I'm hanging onto my Argonaut 509  
(with enough 515 cards in it to make it a "511")  
in addition to the 516 (future).

Cheers, 73,

Ron McC.

-----  
Date: Fri, 01 Nov 2002 17:49:41 -0400  
From: "Pablo L. Robles" <wp4jxd@isla.net>  
To: qrp-l@lehigh.edu  
Subject: [139134] Re: SS logging software  
Message-ID: <3DC2F6F5.A3B114FB@isla.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

I downloaded it last weekend and looks very nice and simple to use. Will let you know if it does as good on the air this next weekend. For \$6 bucks it's worth giving it a try.

My \$0.02,

72s,  
Pablo

Bruce Rattray wrote:

> Sure, try N3FJP's Sweepstakes software...he has a web page and it's only  
> \$6.00 to register...  
>  
> ..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272  
> A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -  
> - VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 - COG#15 -  
> "QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

-----  
Date: Fri, 1 Nov 2002 13:53:57 -0800 (PST)  
From: Bill ROWLETT <kc4atu@yahoo.com>  
To: rcmcc@earthlink.net,  
Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [139135] Re: Argonaut V/516 Supply Voltage sensitivity. >=12.0Vdc  
Message-ID: <20021101215357.8356.qmail@web14204.mail.yahoo.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

I find this disappointment by some of you to be totally amazing. This radio was not designed to be nor is it sold to be a true portable rig. We seem to be trying to put every thing into the same basket.

For true portable use there are several rigs which were designed to be portable. The FT 817 and the K1 come to mind. Using the Argonaut 516 as a mobile rig for the high bands where 20 watts will do just fine is a thought, but my Argo 556, at ten watts, fits that slot too. The specs posted on the web site prior to the release should have given you the idea that it was not set up for true portable use. But then, my self included, do not pay as much attention to those things as we should. Human nature I guess.

So, if true man pack portable is your goal, the V&V will not do as well as other rigs. But if you want a good shack, mobile, or vacation house rig, you have found it. My Argo 556 and Triton 540 and FT-7 are beginning to collect a dust covering. Will have to blow them off from time to time.

I do find the discussion about boosters and different batteries interesting, so keep them coming.

73 and hope to work you 516 to 516.

kc4atu

---

Do you Yahoo!?  
HotJobs - Search new jobs daily now  
<http://hotjobs.yahoo.com/>

---

Date: Fri, 1 Nov 2002 17:04:51 -0500  
From: "Dean LaClair" <nrr2v@northnet.org>  
To: <qrp-1@lehigh.edu>  
Subject: [139136] Thanks for SS logging INFO--  
Message-ID: <200211011704.AA2052784340@northnet.org>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

Thanks everyone who responded to my query for help.



Scott n3fjp was the favorite... gonna give it a try...

72 All

Dean NR2V/4

Sunny Homestead Fla

-----  
Date: Fri, 1 Nov 2002 17:13:51 -0500  
From: "Mike Yetsko" <myetsko@insydesw.com>  
To: <kc4atu@yahoo.com>,  
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [139137] Re: Argonaut V/516 Supply Voltage sensitivity. >=12.0Vdc  
Message-ID: <001901c281f3\$f8d156a0\$0300a8c0@charter.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

It's not for 'portable' use, it's for use with a battery. LOT'S of reasons you'd want that. Lot's of home reasons too. I have my home station set up to use a motorcycle battery if the main fails.

Years ago I had a DX-300 from Radio Shack, and it had a similar problem. If you aligned it on AC, it was terrible on batteries. If you aligned it on batteries, it could break into oscillations on AC. In either case, if it was on batteries, as they went down, performance went even further into the toilet.

So I just broke the IF voltage supply free and put in a 78Lxx regulator. I don't remember if I used a 78L05 or a 78L08, or maybe even a 78L06. I remember 05s and 08s were easy to get, the 06s I don't think were readily available. Anyway, I put that on the IF and peaked the thing and it was great after that.

Sure, I paid a small price in power consumption for having a radio that worked well, but it did work well!

There really is no excuse for cutting corners and saying "13.8v" as a hard limit. I personally find it amazing that you would accept that. Come on! You might as well say 15V.

Mike

> I find this disappointment by some of you to be  
> totally amazing. This radio was not designed to be nor

> is it sold to be a true portable rig. We seem to be  
> trying to put every thing into the same basket.  
>  
> For true portable use there are several rigs which  
> were designed to be portable. The FT 817 and the K1  
> come to mind. Using the Argonaut 516 as a mobile rig  
> for the high bands where 20 watts will do just fine is  
> a thought, but my Argo 556, at ten watts, fits that  
> slot too. The specs posted on the web site prior to  
> the release should have given you the idea that it was  
> not set up for true portable use. But then, my self  
> included, do not pay as much attention to those things  
> as we should. Human nature I guess.  
>  
> So, if true man pack portable is your goal, the  
> &#34;V&#34; will not do as well as other rigs. But if  
> you want a good shack, mobile, or vacation house rig,  
> you have found it. My Argo 556 and Triton 540 and FT-7  
> are beginning to collect a dust covering. Will have to  
> blow them off from time to time.  
>  
> I do find the discussion about boosters and different  
> batteries interesting, so keep them coming.  
>  
> 73 and hope to work you 516 to 516.  
>  
> kc4atu

-----  
Date: Fri, 1 Nov 2002 14:16:39 -0800  
From: "Tracy Markham" <tracy@bytemark.com>  
To: "QRP-L" <qrp-l@lehigh.edu>  
Subject: [139138] front end design in German  
Message-ID: <GNEOLGDJDOPEALHJMKLCOEKLDAAA.tracy@bytemark.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="Windows-1252"  
Content-Transfer-Encoding: 7bit

[http://pws.prserv.net/gruenbauer/ham\\_radio/presel\\_1.html](http://pws.prserv.net/gruenbauer/ham_radio/presel_1.html)

Can someone help me with a translation of this page? The google translation  
is kind of a joke ...

I've not found any other descriptions of this old, fairly simple circuit.

What I'm looking for is discussions on Q and other bandwidth issues they've experimented with.

Tracy N4LGH

-----  
Date: Fri, 01 Nov 2002 17:44:06 -0500  
From: Ed Tanton <n4xy@earthlink.net>  
To: tracy@bytemark.com,  
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [139139] Re: front end design in German  
Message-ID: <5.1.1.6.2.20021101174134.01eceb90@pop.earthlink.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="iso-8859-1"; format=flowed  
Content-Transfer-Encoding: quoted-printable

Hi Tracy... my SYSTRAN Personal isn't much better... but here it is:

This itself-built two-stage PRESELECTOR leads the antenna signal to the mixer of a DIRECT CONVERSION receiver. The two resonant circuits L2/VC1/C1 and L3/VC2/C3 are coupled with C2 (2,2 pF to 10 pF) capacitively. Over the coils L1/L2 the energy to aerial will become inductively linked and over the coils L3/L4 the filtered signals the mixer uncoupled. The coils are applied on one AMIDON single-aperture core each:

\* 3-10 mc/s type 50-2 \* 10-30 mc/s type 50-6

The number of turns of the coil L1 amounts to 3 to 5. With the coil L4 it amounts to 1/3 of L3. The number of turns of L2 and L3 must be adapted to the respective amateur radio volume (to computing formula for single-aperture cores see firm AMIDON). In the computation it is to be considered that the trimmers should be VC1 and VC2 half pivoted (half maximum value).

The mechanical-electrical structure of this building group is quite uncritical. The distances of the individual construction units should not be too large. To a good mass guidance must be paid attention.

The PRESELECTOR is co-ordinated as follows:

1. Building group to Empaenger (mixer) attach.
2. HF Daemdfung (automatic controller/switch) on maximum (approx. -40 dB=

to -60 dB).

3. On the respective volume center a stable W-CARRIER set (QRPP 50-100=20 milli Watts).

4. The trim condensers VC1 and VC2 alternately on maximum signal strength=20 adjust (signal-strength meters).

#### PARTS LIST

NUMBER of DESIGNATION VALUE / TYPE - 2x trim condenser VC1 & VC2 100 pF 2x condenser c1 & C3 tries (22 to 220 pF) 1x out condenser C2 tries out (3,3 pF) 2x AMIDON single-aperture core T50-2 (T50-6) 1m isolated kupferdraht 0,3 - 0,5 mm in diameter

BAKE =B7 BACK ENAMEL

At 05:16 PM 2002-11-01, Tracy Markham wrote:

>[http://pws.prserv.net/gruenbauer/ham\\_radio/presel\\_1.html](http://pws.prserv.net/gruenbauer/ham_radio/presel_1.html)

>

>Can someone help me with a translation of this page? The google translation  
>is kind of a joke ...

>

>I've not found any other descriptions of this old, fairly simple circuit.

>What I'm looking for is discussions on Q and other bandwidth issues they've  
>experimented with.

>Tracy N4LGH

73 Ed Tanton N4XY <n4xy@earthlink.net>

Ed Tanton N4XY

189 Pioneer Trail

Marietta, GA 30068-3466

website: <http://www.n4xy.com>

All emails <IN> & <OUT> checked by  
Norton AntiVirus with AutoProtect

LM: ARRL QCWA AMSAT & INDEXA;

SEDXC NCDXA GACW QRP-ARCI

OK-QRP QRP-L #758 K2 (FT) #00057

-----

Date: Fri, 1 Nov 2002 23:52:52 +0100  
From: "Sverre Holm - LA3ZA" <la3za@qsl.net>  
To: <tracy@bytemark.com>,  
    '"Low Power Amateur Radio Discussion'" <qrp-l@lehigh.edu>  
Subject: [139140] RE: front end design in German  
Message-ID: <001b01c281f9\$69809730\$8e00a8c0@Master>  
MIME-Version: 1.0  
Content-Type: text/plain;  
    charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Well, it does not really say much about Q. A translation of the part concerning coils/tuning is:

"The coils are each made on an Amidon toroid:

3-10 MHz: Type 50-2  
10-30 MHz: Type 50-6

The number of turns of coil L1 is between 3 and 5. The number of turns of L4 is 1/3 of that of L3. The number of turns of L2 and L3 must be determined according to the desired amateur band (for equations for toroids: see the Amidon company). In the computation one should keep in mind that the variable capacitors (trim caps) should be rotated halfway in (i.e. half of the maximum value)."

Hope this helps,

73 Sverre

[www.qsl.net/la3za](http://www.qsl.net/la3za)

> -----Original Message-----  
> From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU]  
> On Behalf Of Tracy Markham  
> Sent: 1. november 2002 23:17  
> To: Low Power Amateur Radio Discussion  
> Subject: front end design in German  
>  
>  
> [http://pws.prserv.net/gruenbauer/ham\\_radio/presel\\_1.html](http://pws.prserv.net/gruenbauer/ham_radio/presel_1.html)  
>  
> Can someone help me with a translation of this page? The  
> google translation is kind of a joke ...  
>

> I've not found any other descriptions of this old, fairly  
> simple circuit. What I'm looking for is discussions on Q and  
> other bandwidth issues they've experimented with. Tracy N4LGH  
>  
>  
>

-----  
Date: Fri, 01 Nov 2002 18:00:13 -0500  
From: Ed Tanton <n4xy@earthlink.net>  
To: QRP-L Reflector <qrp-l@lehigh.edu>  
Subject: [139141] Junker Parts Registry  
Message-ID: <5.1.1.6.2.20021101180001.01eae0b0@pop.earthlink.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

OK Folks... I have in place a "Junker Parts Registry" webpage. I have tables set-up for many of the BoatAnchor manufacturers, and will add others if the need arises. I need the following information for each unit: Brand; Model; Cabinet?; Power Xfmr?; S/Plate Meter?; Owner Email; and Date Last Edited. I have set up a reply form to do this, built-in to the webpage.

There is a comment field, and your comments are welcome. I would really appreciate it if you add a unit to this registry, that you let me know when it is gone. Mostly I'd rather not have single parts listed, and there will be no prices... this is a service.

Please be patient with the loading time... I WILL be dividing all of the long pages in my website, but I have to do each one separately due to Server restrictions not getting along with some of Front Page's additional features.

73 Ed Tanton N4XY <n4xy@earthlink.net>

Ed Tanton N4XY  
189 Pioneer Trail  
Marietta, GA 30068-3466

website: <http://www.n4xy.com>

All emails <IN> & <OUT> checked by  
Norton AntiVirus with AutoProtect

LM: ARRL QCWA AMSAT & INDEXA;  
SEDXC NCDXA GACW QRP-ARCI  
OK-QRP QRP-L #758 K2 (FT) #00057

-----  
Date: Fri, 1 Nov 2002 17:04:00 -0600  
From: "Stuart Rohre" <rohre@arlut.utexas.edu>  
To: <tentec@contesting.com>,  
      "Ten-Tec Argo V/516" <ten-tec516@yahoogroups.com>,  
Cc: "Leo W4RRY Lehner" <w4rry@fastq.com>, "W2IOL" <w2iol@arrl.net>,  
      <n4uau@arrl.net>  
Subject: [139142] Re: [QRPp-I] Argonaut V/516 Supply Voltage sensitivity.  
>=12.0Vdc  
Message-ID: <016c01c281fa\$f6ba5950\$4e100a0a@rohredt2000>

One solution might be to get a DC to DC converter that will take in voltages  
even lower than 12 and produce a steady 12 output. However, I do not know  
the RFI specs on them.  
73, Stuart K5KVH

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End of QRP-L Digest 2727

\*\*\*\*\*  
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